

Fujitsu recommends Windows.

# Data Sheet

## FUJITSU LIFEBOOK A544

### Notebook

#### Your Essential Partner

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If you are looking for a solid and reliable all-round notebook the Fujitsu LIFEBOOK A544 is the right solution. With its high-definition 39.6 cm (15.6-inch) outdoor-friendly anti-glare LCD display working is always convenient. Integrated WLAN, Bluetooth®, keyboard with number pad, switchable webcam and USB charge functionality provide maximum connectivity and usability.

#### High performance computing

Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.

- 4th generation Intel® Core™ processors and latest Intel® mobile platform

#### Highest connectivity - anywhere, anytime

Be available wherever you are; wireless connectivity anytime anywhere.

- Integrated WLAN and Bluetooth®, HD webcam and digital microphone

#### Ease-of-use

Comfortable and ergonomic working in every situation even for the most demanding of users.

- Anti-glare and therefore outdoor-friendly display, Anytime USB Charge functionality to charge telephone and media devices even when the system is switched off, on/off switchable HD webcam with status LED, isolated keyboard with full num pad



# Components

<b>Processor</b>	Intel® Core™ i5-4210M processor (2.6 GHz, up to 3.2 GHz, 3 MB)
	Intel® Core™ i7-4702MQ processor (2.2 GHz, up to 3.2 GHz, 6 MB) *
	Intel® Core™ i3-4100M processor (2.5 GHz, 3 MB) *
	Intel® Core™ i3-4000M processor (2.4 GHz, 3 MB) *
<b>Operating systems</b>	
<b>Operating system</b>	Windows 8.1 Pro 64-bit Windows 8.1 64-bit Windows 7 Professional 64-bit
<b>Memory modules</b>	2 GB (1 module(s) 2 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
<b>Hard disk drives (internal)</b>	SSHD, 5,400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 5,400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
<b>Hard disk notes</b>	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.
<b>Optical drive options</b>	DVD Super Multi
	Weight saver
<b>Interface add on cards/components (optional)</b>	
<b>WLAN (optional)</b>	Intel® Wireless-N 7260 2x2 BGN + BT
	Atheros Minicard WB222 a/b/g/n
<b>Multimedia</b>	
<b>Camera</b>	Built-in webcam (HD) with Status LED
<b>Camera notes</b>	1200x768 (0.9 megapixel)

## Base unit

<b>Base unit</b>	LIFEBOOK A544 Anti-Glare
<b>General system information</b>	
<b>Chipset</b>	Intel® HM86
<b>Memory slots</b>	2 SO DIMM (DDR3)
<b>Supported capacity RAM (min.)</b>	2 GB
<b>Supported capacity RAM (max.)</b>	16 GB
<b>Memory notes</b>	Dual channel support. DDR3L – 1,600 MHz
<b>LAN</b>	10/100/1,000 MBit/s Realtek RTL 8111F
<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC269 VC3

**General system information**

<b>Audio features</b>	Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)
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**Product design**

<b>Color</b>	Black
<b>Material</b>	Matt

**Display**

<b>Display</b>	39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, 1,366 x 768 pixel, 300:1 (min), 200 cd
<b>Aspect ratio</b>	16:9
<b>Brightness - typical</b>	200 cd
<b>Contrast - typical</b>	300:1 (min)

**Graphics**

<b>Base unit</b>	LIFEBOOK A544 Anti-Glare
<b>Max. resolution external display</b>	1,920 x 1,200 pixel
<b>Graphics brand name</b>	Intel® HD Graphics 4600
<b>Graphics features</b>	DirectX® 11 support
<b>Graphics notes</b>	Shared memory depending on main memory size
<b>Shared video memory</b>	up to 1,695 MB

**Interfaces**

<b>DC-in</b>	1
<b>Audio: line-out / headphone</b>	1
<b>Audio: line-in / microphone</b>	1
<b>USB 2.0 total</b>	1
<b>USB 3.0 total</b>	3 (1 x Anytime USB Charge functionality)
<b>VGA</b>	1
<b>HDMI</b>	1
<b>Ethernet (RJ-45)</b>	1
<b>Memory card slots</b>	Card Reader (SD/SDHC/SDXC)

**Keyboard and pointing devices**

	Spill-resistant isolated keyboard with number block
	Touchpad
	Status LED

**Wireless technologies**

<b>Bluetooth</b>	v4.0
<b>WLAN encryption</b>	WEP, WPA, WPA2
<b>WLAN max. data rate</b>	up to 300 Mbit/s
<b>WLAN notes</b>	Import and usage according to country-specific regulations.
<b>WiDi support</b>	Yes (with Intel W-LAN)

**Power supply**

<b>AC Adapter</b>	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard Adapter, 0.250 kg, 108x46x30 mm 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard AC-Adapter, 0.250 kg, 108x46x30 mm
<b>Rated voltage range</b>	100 V - 240 V (AC Input)
<b>Rated frequency range</b>	50 Hz - 60 Hz
<b>1st battery</b>	Li-Ion battery 6-cell, 4500 mAh, 48 Wh
<b>Runtime 1st battery</b>	up to 5h 20min (MobilMark2012, office productivity mode)
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

**Noise emission**

<b>Noise emission</b>	Please refer to the Eco Declaration
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**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	378 x 252 x 30.9 mm
Weight	2.4 kg (5.3 lbs)
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	5 - 35 °C (41 - 95 °F)

**Compliance**

Model	Fujitsu LIFEBOOK A544
Europe	CE WEEE
Global	RoHS (Restriction of hazardous substances) ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) Microsoft Operating Systems (HCT / HCL entry / WHQL)
Compliance link	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>

**Additional Software**

Additional software (preinstalled)	Adobe® Reader® (pdf reader) CyberLink YouCam (webcam software) CyberLink Power2Go DVD (playback software for DVD) TPM software (with TPM Module only) EasyGuide online user documentation McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) Win8.1: Microsoft Push Button Recovery (hard disk based recovery)
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD)
Manageability technology	Wake-on-LAN
Supported standards	PXE
<b>Security</b>	
Physical Security	Kensington Lock support
System and BIOS Security	Computrace® ready BIOS
User Security	User and supervisor BIOS password Hard disk password

**Warranty**

Standard Warranty	1 year (depending on country)
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Product Support Services - the perfect extension</b>	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	3 years after end of product life
Service Weblink	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

## Recommended Accessories

Casual Entry Case 16



The Casual Entry Case 16 protects notebooks with up to 16-inch screens. The top-loading, zippered compartment with shock absorbing foam provides excellent protection for your notebook. The bag is equipped with a padded divider providing additional space for power adapters and office supplies. A built-in shoulder strap provides ergonomic shoulder support.

Order Code:  
S26391-F1191-L107

Wireless Mouse W1200



The Wireless Mouse W1200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the W1200 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code:  
S26381-K462-L100

In-Earphone Stereo



These earphones ensure the best acoustic experience with an excellent in-ear tiny metallic design. They are equipped with 3 different interchangeable silicon ear plugs for optimal wearing comfort and with a wired volume control for easy access to your controls. The 3.5mm audio jack makes these earphones the best companion for your notebook, PC or portable multimedia device.

Order Code:  
S26391-F7139-L6

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU LIFEBOOK A544, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/services/computing/](http://www.fujitsu.com/global/services/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about FUJITSU LIFEBOOK A544, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/mobile](http://www.fujitsu.com/fts/mobile)

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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